

# r Force Security Assistance Cent

*War Winning Capabilities...On Time, On Cost*

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**AFSA**



**U.S. AIR FORCE**

## **MILSTRIP/SAMIS Familiarization**

**AFSAC Schoolhouse  
AFSAC/IARSB**

**September 2010**

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*Integrity - Service - Excellence*



# Objectives - MILSTRIP/SAMIS



**AFSA**

- 1. Identify logistic systems and sources of supply (SOS)**
- 2. Identify/interpret the various codes of the 80 column MILSTRIP format**
- 3. Create a document control number**
- 4. Interpret a supplementary address**
- 5. Logon to SAMIS**



# Objectives Continued - MILSTRIP/SAMIS



6. Identify the main functions of SAMIS
7. Navigate through SAMIS system
8. Request SAMIS products



# Objectives - MILSTRIP/SAMIS



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# Supply System



AFSA

- **Defense Logistics Agency (DLA)**
- **Air Logistics Centers (ALC)**
- **General Services Administration (GSA)**



# Defense Logistics Agency (DLA)

AFSA

**DLA is the **LARGEST** Source of  
Supply (SoS) and Processor of  
REQUISITIONS**



# Defense Logistics Agency (DLA)

**AFSA**

**DLA has FOUR (4) Supply Centers. Each has a management responsibility for a portion of the National Stock Number (NSN) items**

**1. Defense Supply Center, Columbus DSCC (S9C/S9E)**

- **Lead Center for Land and Sea/Subsurface (Maritime) Systems**

**2. Defense Energy Support Center, Ft Belvoir DESC (S9F)**

- **Lead Center for all forms of Facility and Mobility Energy**



# Defense Logistics Agency (DLA)

**AFSA**

## **3. Defense Supply Center, Richmond (S9G/S9R/HM8)**

- **Lead Center for Air/Aviation Systems and Space Support**

## **4. Defense Supply Center, Philadelphia DSCP**

- **Lead Center for Troop Support Systems and General Supply (S9I)**
- **Directorate of Medical Materiel (S9M)**
- **Directorate of Subsistence (S9P/S9S)**
- **Directorate of Clothing and Textiles (S9T)**
- **Directorate of General and Industrial (S9I)**





# Defense Logistics Agency (DLA)

**AFSA**

## **Logistics Services**

- **Defense Logistics Information Service DLIS (S9L), Battle Creek MI - manages Federal Supply Catalog System**
- **Defense Reutilization and Marketing Service DRMS (S9D), Battle Creek MI - redistributes and disposes of defense equipment and supplies no longer needed by original user**



### **Additional Services**

- **Defense Automatic Addressing System Center DAASC (SGA), Dayton - edits and routes logistical transactions**
- **DLA Document Services (formerly known as DAPS) - provides printing, copying, scanning, imaging, document conversion, CD-ROM and web services for all of DoD**



# Supply System



**AFSA**

- **Defense Logistics Agency (DLA)**

- ~~**Air Logistics Centers (ALC)**~~

- **General Services Administration (GSA)**



# Air Logistics Centers (ALC)



**AFSA**

**Air Force has THREE (3) Supply Centers:**

- 1. Ogden Air Logistics Center OO-ALC,  
Hill AFB UT (FGZ)**
- 2. Oklahoma City Air Logistics Center  
OC-ALC, Tinker AFB OK (FHZ)**
- 3. Warner Robins Air Logistics Center  
WR-ALC, Robins AFB GA (FLZ)**

**Typically used for Air Force unique supply items.**



# Alternative Supply Acquisition



**AFSA**

**Air Force has TWO (2) unique alternative acquisition sources:**

- 1. Parts and Repair Ordering System (PROS III) (FXB)**
- 2. Worldwide Redistribution System (WWRS) (FWW)**



# Supply System



**AFSA**

- **Defense Logistics Agency (DLA)**
- **Air Logistics Centers (ALC)**
- **General Services Administration (GSA)**

**GSA offers many environmentally oriented products/services.**

- **Automotive**
- **Services Acquisition**
- **Office Supplies/Paper Products**
- **Office/Scientific Equipment**
- **Furniture**
- **Tools/Appliances**
- **Paints/Chemicals**
- **General Products (clay, concrete, glass, etc.)**



## Routing Identifier Code (RIC)

**A three position code that identifies a specific supply and source as to its military service or governmental ownership and its geographical location.**

### **Example:**

**Defense Supply Center, Richmond DSCR  
(S9G/S9R/HM8)**

**Defense Logistics Information Service  
DLIS (S9L)**





# Routing Identifier Code (RIC)

AFSA

\*\*\*\*\* COMPREHENSIVE RQN\CUSTOM ORDER DATA 165D \*\*\*\*\*  
DOCUMENT NUMBER: D B4472347603 U CASE\RCN XREF: COMPLETED  
SUADDR: DA2EBA LINE ITEM: 001 FOLLOW-UP IND: PROG DISP: NARR: YES  
STOCK NUMBER: 4920002725665 EC: U BC: A PC: CASE/LI VAR:

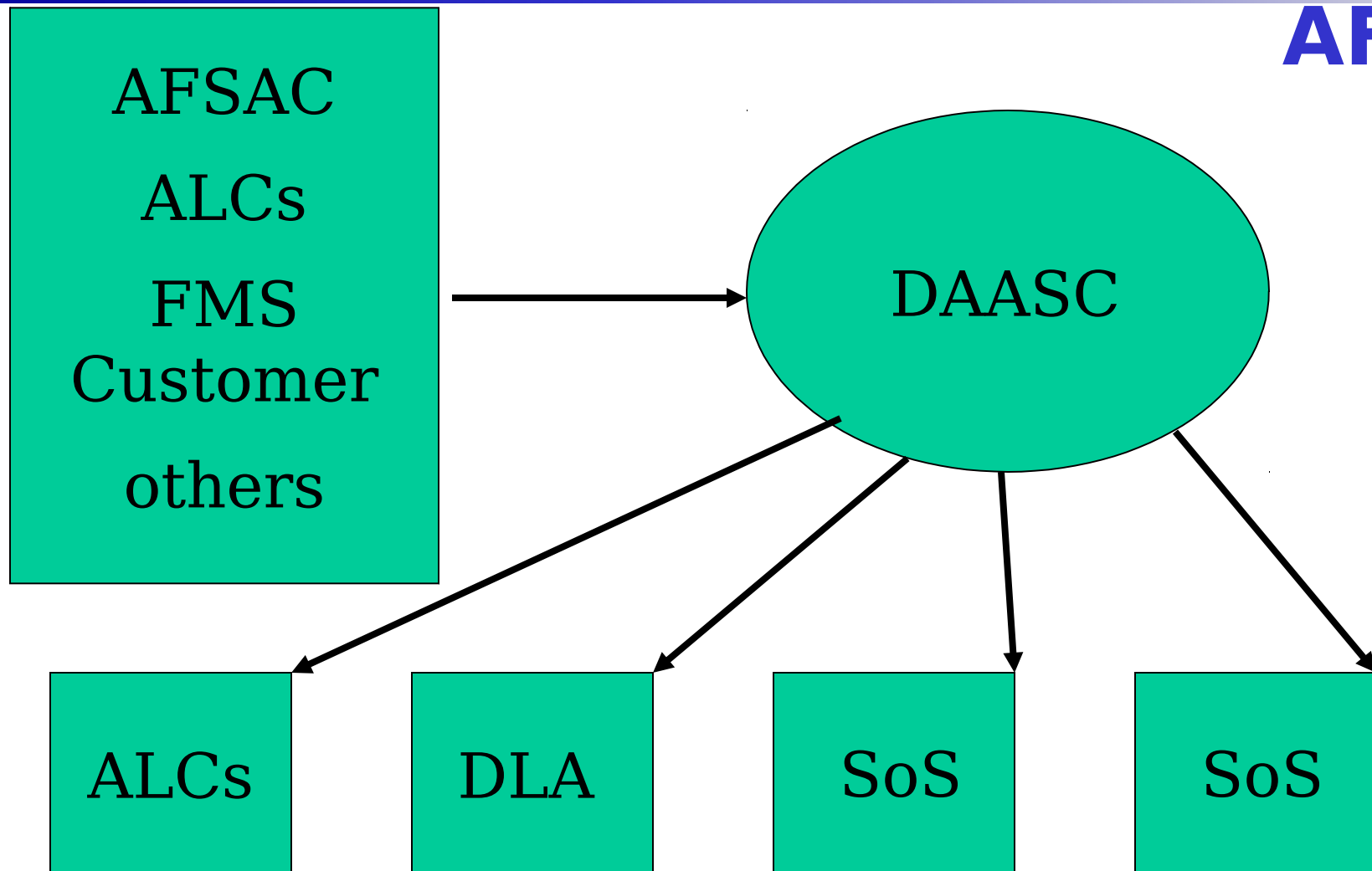
			D								G F			B C			CORRECT UI		
			\				RDD ADU			F P R			P Y C			CEX NUMBER			
DI	RIC	UI	QTY	S	FC	PRI	ESD	STS	FUP	MDD	M	R	Z	C	P	I	UNIT PRICE	PROC DATE	
A00	FPZ	EA	1	N	4F	3	A06		FPZ	DAZ		R					11330.00	97234	
AE3	FPZ	EA	1		4F	3	8233	BB	FPZ	237							11330.00	97237	
AE3	FPZ	EA	1		4F	3	8241	BB	FPZ	246							11330.00	97246	
AE3	FPZ	EA	1		4F	3	8241	BB	FPZ	245							999999999	97247	
AE3	FPZ	EA	1		4F	3	8365	BZ	FPZ	252							11330.00	97252	
AF1	FPZ	EA	1		4F	3		BB										97265	
AF1	FPZ	EA	1		4F	3		BZ										97265	
AE3	FPZ	EA	1		4F	3	8365	BZ	FPZ	266							999999999	97266	
AE3	FPZ	EA	1		4F	3	8365	BZ	FPZ	091							999999999	98091	
AE5	FPZ	EA	1		4F	15		P2			N			F			18054.00	98125	

RIC Example



# Routing of Requisitions

**AFSA**





# Objectives - MILSTRIP/SAMIS



**AFSA**

1. Identify logistic systems and sources of supply (SOS)

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# MILSTRIP



AFSA

## **Military Standard Requisitioning and Issue Procedures (MILSTRIP)**

- **Government-wide language of codes and formats (80 character code)**
- **Computer-based data transactions**
- **Transactions tracking**
- **Supply Documentation**



# MILSTRIP



**AFSA**

## **Prescribes:**

- **Uniform Procedures**
- **Codes**
- **Formats**
- **Documents**
- **Time Standards**

## **For:**

- **Requisitioning**
- **Supply Advice Codes**
- **Supply Status**
- **Materiel Issue**
- **Materiel Receipt**
- **Materiel Returns**



# MILSTRIP - Common Transactions



**AFSA**

## **Initiated by Customer**

- **Requisition for material**
- **Follow-up for status of requisition**
- **Request for cancellation**
- **Follow-up for cancellation request**
- **Shipment To/Receipt from Freight Forwarder**



# MILSTRIP - Common Transactions



**AFSA**

## **Initiated by Source of Supply**

- **Supply status**
- **Shipment status**
- **Cancellation status**



# MILSTRIP - Common Transactions



**AFSA**

## **Initiated by AFSAC**

- **Requisitions for material**
- **Follow-up for status of a requisition**
- **Modification of a requisition**
- **Cancellation requests**





AFSA

DOCUMENT IDENTIFIER			ROUTING IDENTIFIER			M&S	STOCK NUMBER															UNIT OF ISSUE		QUANTITY					
							CLASS				NIIN																		
											NCB CODE																		
1	2	3	4	5	6	7	8	9	10	11		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
A E 3			S 9 G				9 1 5 0				0 0 0 7				8	2	2	6	2	7			Q T		0	1	2	0	0

DOCUMENT NUMBER														DEM/SUF	SUPPL ADDRESS										SIGNAL CODE	FUNDING CODE	DIST			PROJ CODE			
						DATE		SERIAL NUMBER							SVC																		
						YEAR	DAY																										
30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59				
D			B	5	V	9	1	8	8	0	0	3	1	N	D	A	2	K	C	G			N		N		0						

PRIORITY CODE		RAD/ RDD				ADV CODE		SUPPLY/SHIPMENT STATUS																							
60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80											
0	3						B	A	S	9	G																				



# MILSTRIP - 80 Columns



**AFSA**

## **80 Columns**

- **Document Identifier Codes DIC (1-3)**
- **Routing Identifier Codes RIC (4-6)**
- **Media & Status Code M&S (7)**
- **National Stock Number NSN (8-22)**
- **Unit of Issue UI (23-24)**
- **Quantity of Issue QTY (25-29)**
- **Document Control Number DCN (30-43)**



# MILSTRIP - 80 Columns



**AFSA**

## **80 Columns**

- **Demand Code (44)**
- **Supplementary Address (45-50)**
- **Signal Code (51)**
- **Fund Code (52-53)**
- **Line Item Code (55-56)**
- **Issue Priority (60-61)**



# MILSTRIP - 80 Columns



**AFSA**

## **80 Columns**

- **RAD/RDD Code (62-64)**
- **Advice Code (65-66)**
- **Status Code (65-66)**
- **Supply/Shipment Status (67-80)**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- **Document Identifier Codes DIC (1-3)**
- Routing Identifier Codes RIC (4-6)
- Media & Status Code M&S (7)
- National Stock Number NSN (8-22)
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# MILSTRIP - 80 Columns



**AFSA**

## **Document Identifier Codes DIC (1-3)**

**Provides means for identifying a document to:**

- **Status it pertains to**
- **Transaction's intended purpose and usage**



# MILSTRIP - 80 Columns



AFSA

## Document Identifier Codes DIC (1-3)

- **A01 - Used if item has NSN**
- **A02 - Used if item has only part # and valid Technical Order (TO)**
- **A04 - Used when NSN has "NC" or "ND" in positions 12-13 or a "K" in position 12 of the NSN**
- **A05 - Used if item has part # and additional T.O. info is needed (primarily used for PROS)**



# MILSTRIP - 80 Columns



AFSA

## Document Identifier Codes DIC (1-3)

- **AF\_ - Follow-up request for latest status of a requisition (example: AF1, AF5)**
- **AT\_ - Follow-up on a requisition where the customer has not received any status (example: AT1, AT5)**
- **AS\_ - Shipment status indicating when and how requisition was shipped (example AS3)**





# MILSTRIP - 80 Columns



AFSA

## Document Identifier Codes DIC (1-3)

- **AM\_ - Modification of a requisition (example AM1, AM5)**
- **AC\_ - Request for cancellation (example AC1, AC5)**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Document Identifier Codes DIC (1-3)
- **Routing Identifier Codes RIC (4-6)**
- Media & Status Code M&S (7)
- National Stock Number NSN (8-22)
- Unit of Issue UI (23-24)
- Quantity of Issue QTY (25-29)
- Document Control Number DCN (30-43)



# MILSTRIP - 80 Columns



**AFSA**

## **Routing Identifier Codes RIC (4-6)**

**Serve multiple purposes:**

- **Source of Supply Codes**
- **Intersystem Routing Codes**
- **Intrasystem Routing Codes**
- **Consignor (shipper) Codes**

**\* RIC = FNH (SAMIS will change to correct RIC)**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Document Identifier Codes DIC (1-3)
- Routing Identifier Codes RIC (4-6)
- **Media & Status Code M&S (7)**
- National Stock Number NSN (8-22)
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- Document Control Number DCN (30-43)



# MILSTRIP - 80 Columns



**AFSA**

## **Media and Status Code M&S (7)**

**SoS are required to:**

- **Provide status data (supply/shipment)**
- **Requisition type, material returns program, and related transaction documents**
- **Use code “V” unless otherwise told to use a different code.**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Document Identifier Codes DIC (1-3)
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- Media & Status Code M&S (7)
- **National Stock Number NSN (8-22)**
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# MILSTRIP - 80 Columns



AFSA

## National Stock Number NSN (8-22)

**Stock Number - a unique item identifier:**

- **Positions 8-20 - usually all numeric**
    - **Positions 8-11 - Federal Supply Class (FSC)**
    - **Positions 12-20 - National Item ID Number (NIIN)**
  - **Positions 21-22 - MMAC**
  - **"NC", "ND", and "K\_" numbers are special types of stock numbers**
- \* MMAC = Materiel Management Aggregation Code**



# MILSTRIP - 80 Columns



**AFSA**

## **National Stock Number NSN (8-22)**

- **“NC” - Non-cataloged item awaiting NSN assignment (positions 12 - 13)**
- **“ND” - Non-definitive number assigned by the SPM/IM for a one-time buy (positions 12 - 13)**
- **“K\_” (K in pos 12, and number in pos 13) - Used to identify Class IV modification items. “Only AFSAC can input”.**





# MILSTRIP - 80 Columns



**AFSA**

## **National Stock Number NSN (8-22)**

**Part Number - Assigned for items  
without or unknown NSN:**

- **CAGE # (5 digits)**
- **Manufacturer's Part # or Reference #**

**\* CAGE = Commercial And Government  
Entity**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Document Identifier Codes DIC (1-3)
- Routing Identifier Codes RIC (4-6)
- Media & Status Code M&S (7)
- National Stock Number NSN (8-22)
- **Unit of Issue UI (23-24)**
- Quantity of Issue QTY (25-29)
- Document Control Number DCN (30-43)



# MILSTRIP - 80 Columns



**AFSA**

## **Unit of Issue UI (23-24)**

- **Codes and/or abbreviations used to show physical measurements of count by which items will be issued**
- **Each (EA), Gallon (GL), Package (PG)**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Document Identifier Codes DIC (1-3)
- Routing Identifier Codes RIC (4-6)
- Media & Status Code M&S (7)
- National Stock Number NSN (8-22)
- Unit of Issue UI (23-24)
- **Quantity of Issue QTY (25-29)**
- Document Control Number DCN (30-43)



# MILSTRIP - 80 Columns



**AFSA**

## **Quantity of Issue QTY (25-29)**

- **Five (5) digits representing the number of units being requisitioned, e.g. 00001 to 99999**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Document Identifier Codes DIC (1-3)
- Routing Identifier Codes RIC (4-6)
- Media & Status Code M&S (7)
- National Stock Number NSN (8-22)
- Unit of Issue UI (23-24)
- Quantity of Issue QTY (25-29)
- **Document Control Number DCN (30-43)**



# MILSTRIP - 80 Columns



**AFSA**

## **Document Control Number DCN (30-43)**

- **Unique 14 digit identification number assigned to the requisition**
- **Used throughout requisitioning process to ID each requisition in any communication between SoS and the customer**



# MILSTRIP - 80 Columns



**AFSA**

## **Document Control Number DCN (30-43)**

**Consists of seven (7) parts:**

- **Service Code (pos 30) - One digit code shows service the item is being requisitioned from (example: D = Air Force)**
- **Country Code (pos 31-32) - Two digit code identifies the customer country purchasing the item (example: BN = Bandaria, UT = Utopia)**





# MILSTRIP - 80 Columns



**AFSA**

## **Document Control Number DCN (30-43)**

**Consists of seven (7) parts:**

- **Mark For Code (M/F) (pos 33) - Code from the LOA identifies address of activity to receive material within the customer country or freight forwarder**
- **Delivery Term Code (DTC) (pos 34) - Indicates point within the air or surface transportation cycle where responsibility for movement passes from the USG to customer**



# MILSTRIP - 80 Columns



**AFSA**

## **Document Control Number DCN (30-43)**

**Consists of seven (7) parts:**

- **Type Assistance Code (TA) (pos 35) - Determined by type of sale and SoS.**
- **Document Date (pos 36-39) - Four (4) Julian date the requisition was released for transmittal to USAF SoS**
- **Serial Number (pos 40-43) - Four (4) digit number assigned for control purpose. Either USG or Customer generated requisitions.**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- **Demand Code (44)**
- Supplementary Address (45-50)
- Signal Code (51)
- Fund Code (52-53)
- Line Item Code (55-56)
- Issue Priority (60-61)



# MILSTRIP - 80 Columns



**AFSA**

## **Demand Code (44)**

**Position 44 - Indicates to the SoS that the demand for the items is either recurring or non-recurring (Blank, R, N)**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Demand Code (44)
- **Supplementary Address (45-50)**
- Signal Code (51)
- Fund Code (52-53)
- Line Item Code (55-56)
- Issue Priority (60-61)



# MILSTRIP - 80 Columns



**AFSA**

## **Supplemental Address (45-50)**

**Six (6) digit alphanumeric code that provides secondary address and/or shipping information**

- **Purchaser Consignee (pos 45) - Service code, usually "D" for Air Force**
- **Offer Release Code (pos 46) - How an item is to be delivered**



# MILSTRIP - 80 Columns



**AFSA**

## **Supplemental Address (45-50)**

**Six (6) digit alphanumeric code that provides secondary address and/or shipping information**

- **Freight Forwarder Code (pos 47) - Identifies customer's FF to get documentation and shipments. Listed in MAPAD.**
- **Case Designator Code (pos 48-50) - FMS case designator, (example: KCG)**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Demand Code (44)
- Supplementary Address (45-50)
- **Signal Code (51)**
- Fund Code (52-53)
- Line Item Code (55-56)
- Issue Priority (60-61)





# MILSTRIP - 80 Columns



**AFSA**

## **Signal Code (51)**

**For Requisitions (“A” Series Documents):**

- **Designates the fields containing the intended consignee (Ship To)**
- **Designates the activity to receive and effect payment of bills**



# MILSTRIP - 80 Columns



**AFSA**

## **Signal Code (51)**

**For Shipment Status Docs - AS\_  
(Shipment Hold Codes):**

- **Indicates the shipment has been delayed at the SoS after it has been picked, packed, marked, and made ready for shipment**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Demand Code (44)
- Supplementary Address (45-50)
- Signal Code (51)
- **Fund Code (52-53)**
- Line Item Code (55-56)
- Issue Priority (60-61)



# MILSTRIP - 80 Columns



**AFSA**

## **Fund Code (52-53)**

### **Positions 52-53**

- **3L (Reimbursable) - Non-programmed shipments for AF stock**
- **NU (Reimbursable) - Programmed requirements, also assigned to H-coded requisitions**
- **NL (Reimbursable) - SoS other than AF**
- **4F - Direct Cite (contractor)**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- Demand Code (44)
- Supplementary Address (45-50)
- Signal Code (51)
- Fund Code (52-53)
- **Line Item Code (55-56)**
- Issue Priority (60-61)



# MILSTRIP - 80 Columns



**AFSA**

## **Line Item Code (55-56)**

**Positions 55-56 - Line item from the LOA  
(this is a 2-digit line code)**



# MILSTRIP - 80 Columns



**AFSA**

## 80 Columns

- Demand Code (44)
- Supplementary Address (45-50)
- Signal Code (51)
- Fund Code (52-53)
- Line Item Code (55-56)
- **Issue Priority (60-61)**



# MILSTRIP - 80 Columns



**AFSA**

## **Issue Priority (60-61)**

**Positions 60-61 - Based on Urgency of Need (UND) and Force Activity Designator (FAD) codes:**

- **UND - Assigned by customer**
  - **FAD - Assigned by US/JCS**
  - **Exception: Priority can be set on per case basis (example: Overseas Contingency Operations - OCO)**
- \* US/JCS = United States/Joint Chiefs of Staff**





# MILSTRIP - 80 Columns



AFSA

**Force Activity  
Designator**

**Urgency of Need  
Designator**

	A	B	C
I	01	04	11
II	02	05	12
III	03	06	13
IV	07	09	14
V	08	10	15



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- **RAD/RDD Code (62-64)**
- Advice Code (65-66)
- Status Code (65-66)
- Supply/Shipment Status (67-80)



# MILSTRIP - 80 Columns



**AFSA**

## **RAD/RDD Codes (62-64)**

**Positions 62-64 - Identifies when the item requisitioned is needed or will be available**

- **Not Mission Capable Supply (NMCS) - NAA**
- **Required Delivery Date - A19 (A + # of months)**
- **Required Availability Date - A19 (A + # of months)**
- **Some customers leave blank**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- RAD/RDD Code (62-64)
- **Advice Code (65-66)**
- Status Code (65-66)
- Supply/Shipment Status (67-80)



# MILSTRIP - 80 Columns



**AFSA**

## **Advice Codes (65-66)**

**Positions 65-66 - Provides the SoS with information about the requirement.**

**For Example:**

- **2A - not locally obtainable**
- **2B - requested item only will suffice**
- **2J - do not substitute or backorder any unfilled quantities**
- **2L - quantity exceeds normal order, but valid**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- RAD/RDD Code (62-64)
- Advice Code (65-66)
- **Status Code (65-66)**
- Supply/Shipment Status (67-80)



# MILSTRIP - 80 Columns



**AFSA**

## **Status Codes (65-66)**

**Positions 65-66 - Informs recipients of the status or requisitions/assets reports and related transactions.**

**For example:**

- **BA - item being processed for shipment**
- **BB - backorder**
- **BV - on contract for direct shipment**



# MILSTRIP - 80 Columns



AFSA

## 80 Columns

- RAD/RDD Code (62-64)
- Advice Code (65-66)
- Status Code (65-66)
- **Supply/Shipment Status (67-80)**





# MILSTRIP - 80 Columns



**AFSA**

## **Supply/Shipment Status (67-80)**

- **Transaction Date (pos 67-69) - Date transaction processed in SAMIS**
- **Bypass Code (pos 70) - Internal SAMIS code that allows the submitter to circumvent selected program edits due to unusual circumstances**
- **Routing Media Process Code (pos 71) - Used by case manager to request special treatment of a requisition**



# MILSTRIP - 80 Columns



AFSA

## Supply/Shipment Status (67-80)

- **Mode of Transmission (pos 72) - Used when inputting a requisition to identify how the requisition information was received**
- **Disposition Code (pos 72) - Used in place of transmission code. See AFMAN 23-110**



# MILSTRIP - 80 Columns



**AFSA**

## **Supply/Shipment Status (67-80)**

- **Unit Price (U/P) (pos 73-80) -**
  - Requisition must be priced to record cost
  - Normally, requisition entered using LOA price
  - Left blank, SAMIS will fill in price
  - Use decimal point



# MILSTRIP - 80 Columns



AFSA

## Supply/Shipment Status (67-80)

- **Technical Order Number (T.O.) (pos 67-80) - Used to input T.O. number, if this is a part # requisition where no NSN is available**



# Objectives - MILSTRIP/SAMIS



**AFSA**

1. Identify logistic systems and sources of supply (SOS)
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4. Interpret a supplementary address
5. Logon to SAMIS





# Objectives - MILSTRIP/SAMIS



**AFSA**

1. Identify logistic systems and sources of supply (SOS)
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5. Logon to SAMIS



# Supplementary Address - Demo



AFSA

## Supplementary Address (45-50)

Supplementary Address					
45	46	47	48	49	50
C S	O	F F		F D	
U E	P	R R		M E	
S R	T	E O		S S	
T V	I	I W		I	
O I	O	G A		C G	
M C	N	H R		A N	
E E		T D		S A	
R		E R		E T	
				O	
				R	
D	A	2	B	B	C

**\* Refer to “Determining a Supplementary Address” PDG**





# Objectives - MILSTRIP/SAMIS



**AFSA**

1. Identify logistic systems and sources of supply (SOS)
2. Identify/interpret the various codes of the 80 column MILSTRIP format
3. Create a document control number
4. Interpret a supplementary address
- 5. Identify the main functions of SAMIS**



# SAMIS - Main Functions



**AFSA**

## **Security Assistance Management Information System (SAMIS)**

- **Official USAF logistics management computer system for FMS**
- **Processes Cases by tracking:**
  - **Requisitions placed**
  - **Material shipped**
  - **Services performed**
- **Tool for reviewing financial status and billing**



# SAMIS - Main Functions



**AFSA**

## **SAMIS Security**

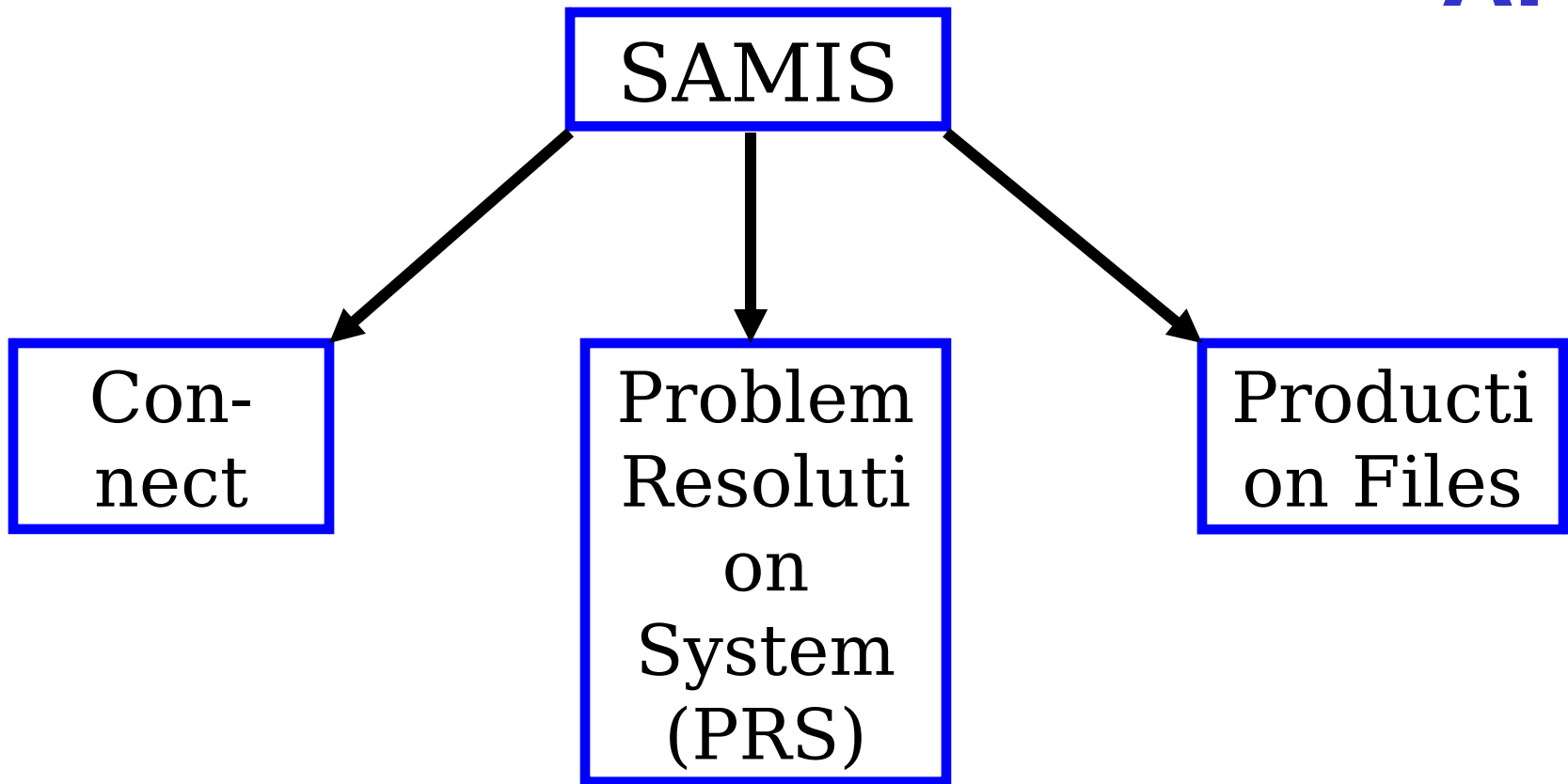
- **Controlled by user social security # (foreign national uses made up number)**
- **Logon ID(s) and passwords**
  - **Who is entering data**
  - **Track errors/problems**
  - **Usage statistics**
- **Foreign Liaison Officer (FLO) access is limited to their own country's information**



# SAMIS - Main Functions



AFSA



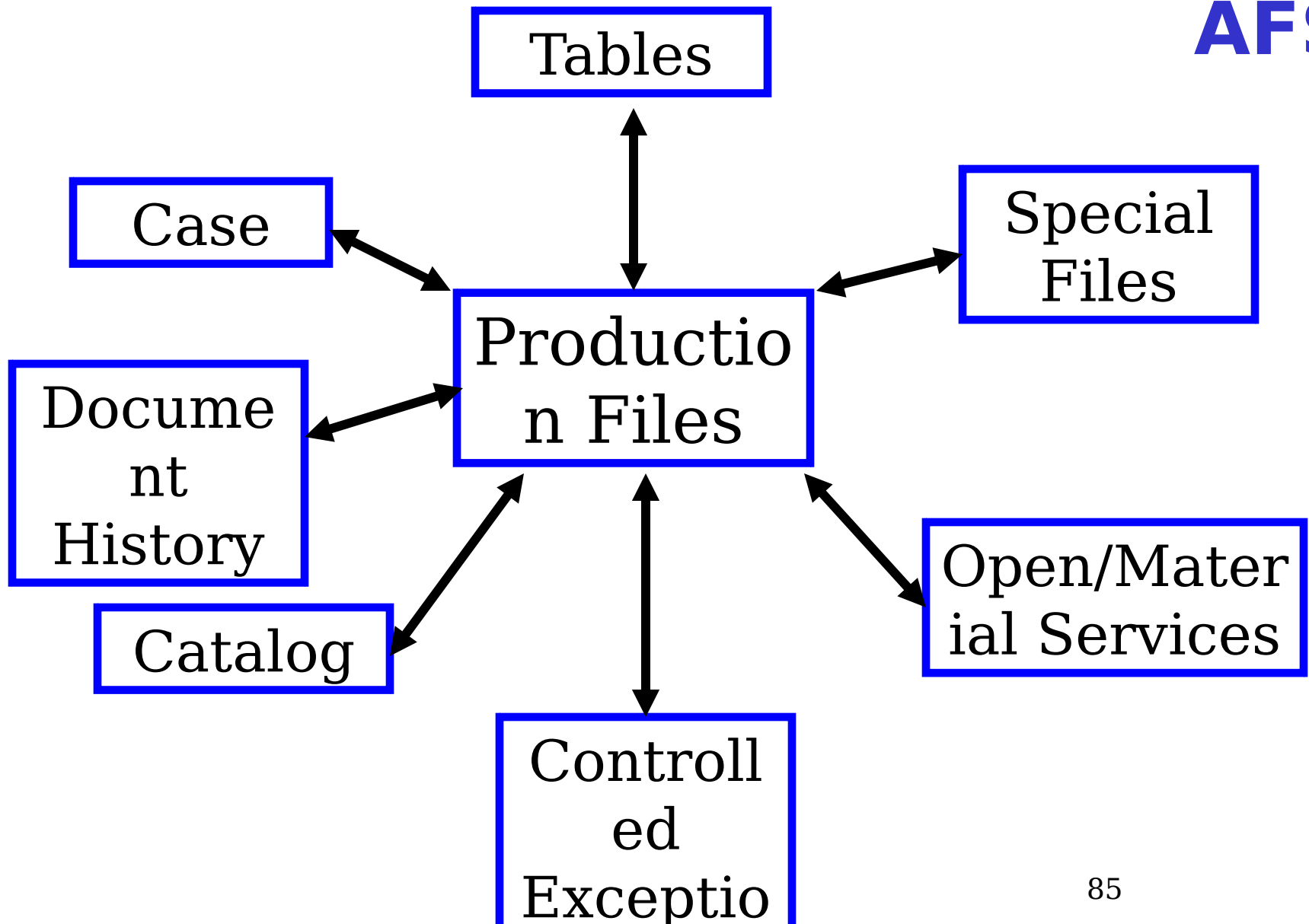
- **PRS has been replaced by TRACK-IT.**
- **Con-nect has been replaced by email**



# SAMIS - Main Functions



**AFSA**





# SAMIS - Main Functions



**AFSA**

## **SAMIS Programs**

- **Three types of programs:**
  - **Interrogations (pull products)**
  - **Reports (push products)**
  - **Process and Update programs (many are invisible to the user)**



# SAMIS - Main Functions



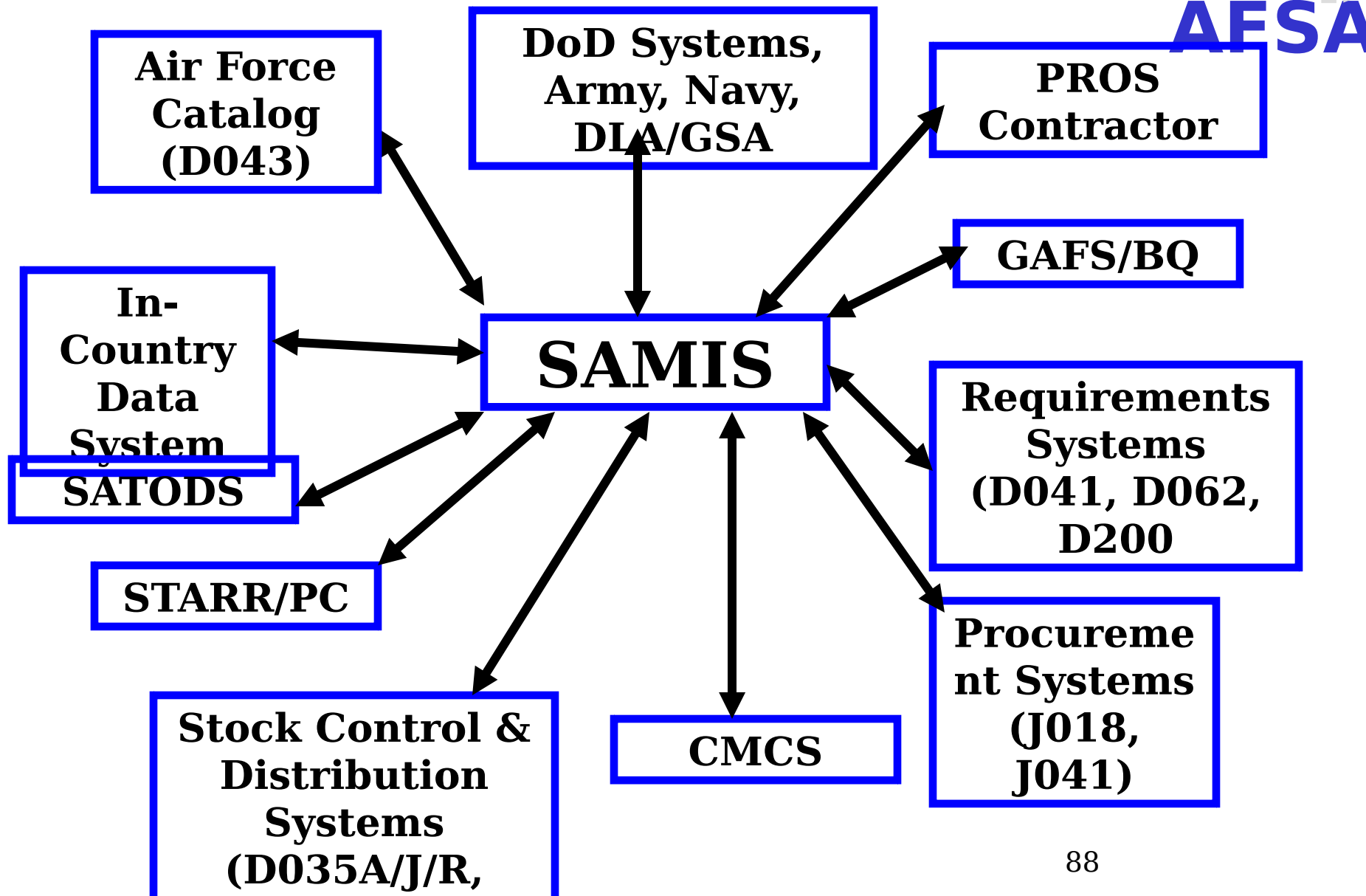
**AFSA**

## **SAMIS Updates**

- **Supports user interrogations**
  - **Stages transactions for night**
  - **Batch processing takes place at night**
- \* Batch processing cycles tells the appropriate programs when to run and in which sequence.**



# SAMIS - Interfaces







# Objectives Continued - MILSTRIP/SAMIS



## 6. Accessing SAMIS

**AFSA**

- 7. Navigate through SAMIS system
- 8. Request SAMIS products



# Accessing SAMIS



**AFSA**

## **SAMIS Logon**

- **Obtain valid SAMIS User ID**
- **Logon to SAMIS**

leEditViewFavoritesToolsHelp

BackForwardStopHomeSearchFavoritesMedia

Address: https://afsac.wpafb.af.mil/GoLinks

Tutorials

Applications Suite

Apply Application

Letter of Request (LOR)

Logistics Applications

Financial Applications

PROS Applications

Technical Order Index

PROS II Metrics

AFSAC Metrics

Other AFSAC Links

AFSAC Access

AFSAC

PROS

PROS II

AFSAC

AFSAC Library

AFSAC Only

AFSAC PMD

AFSAC ONLY

Foreign Liaison Office

Password Required

Other Links

AFSAC

AFSAC's WEBLINK International

AFSAC Web Site

AFSAC Portal

Password Required

AFSAC Portal

Password Required

**business applications**

We currently offer a range of Business Applications to provide our customers visibility into their country programs.

The Application Suite is a re-host of the most commonly used SAMIS queries such as: Requisition History, Catalog Data, Contract Data and Narrative.

We also provide a number of Logistics and Financial Applications as well as Worldwide Warehouse Applications (WWRS), Technical Order Index, Parts and Repair Ordering System (PROS) II Monthly Metrics, Letter of Request (LOR) Submission/Validation and AFSAC Online Metrics.

We are constantly striving to develop new tools for our customers. Look for account automation features such as automated password resets and additional AFSAC Online Metrics in upcoming months.

Access our business applications directly from our navigation menu on the left side of all our pages.

- [New Tutorials](#)

A link has been added to our menu to access tutorials for our Business Applications. These tutorials are PowerPoint Presentations that walk you through each of our various business applications.

- [WEBLINK International Access](#)

WebLINK International is a web based service provided by the Defense Logistics Information Service. It provides one-step access to multiple databases, which allow a user to research the supply pipeline by country and service. Click the link above to go directly to their website to find out more about this service. [Click here for access and sponsorship requirements.](#)

AFSAC Online is a public web site available worldwide. AFSAC Online utilizes PKI enabled SSL (Secure Socket Layer) traffic on port 443. SSL is the industry standard and is among the best software available today for secure online commerce transactions. The servers that encompass AFSAC Online follows stringent procedures employed at the Wright Patterson Air Force Base level as to virus protection and software support issues. These guidelines are followed so that AFSAC's servers can operate in the public/private infrastructure of the Base. These guidelines, which all server tenants adhere to, are reviewed on an ongoing basis as to provide the customer with reliable, virus free access.

The applications that encompass AFSAC Online may be accessed from any 128 bit encryption capable web browser. The user must also possess a username and password to which the password must be changed every 90 days, & kept current. Users are only given three chances to access their account. If on the third attempt the password is invalid, the account is locked and can only be open by the help



# Accessing SAMIS



# AFSA

**DISA** DEFENSE INFORMATION SYSTEMS AGENCY  
DEPARTMENT OF DEFENSE

MULTI-HOST INTERNET ACCESS PORTAL  
"Providing a secure solution for a global network"

 Home  Reset Password  Online Support

**Site ID: San Antonio WS2**

You are accessing Reflection as  
CN=HUTSON.LARRY.R.1073846354,OU=USAF,OU=PKI,OU=DoD,O=U.S.  
Government,C=US.

Type	Name ▲	Grouping
FTP	MECH MMA FTP	
FTP	MECH MMA FTP {V2}	
FTP	MECH MMX FTP	
FTP	MECH MMX FTP {V2}	
IBM	MECH MODEL2	
IBM	MECH MODEL2 {V2}	
IBM	MECH MODEL2 - RIBM	
IBM	MECH MODEL2 - RIBM {V2}	
IBM	MECH MODEL5	
IBM	MECH MODEL5 {V2}	
IBM	MECH MODEL5 - RIBM	
IBM	MECH MODEL5 - RIBM {V2}	

Actions ▼

Use of this Department of Defense computer system, to include related networks and equipment, constitutes your consent to monitoring by authorized DoD personnel. Unauthorized system use may subject you to criminal prosecution.

LU: AZQTH6RF

Logon:

**KLSLG011 Defense Information Systems Agency - DECC Mechanicsburg**

**You are accessing a U.S. Government (USG) Information System (IS) that is provided for USG authorized use only. By using this IS (which includes any device attached to this IS), you consent to the following conditions:**

- The USG routinely intercepts and monitors communications on this IS for purposes including, but not limited to, penetration testing, COMSEC monitoring, network operations and defense, personnel misconduct (PM), law enforcement (LE), and counterintelligence (CI) investigations.**
- At any time, the USG may inspect and seize data stored on this IS.**
- Communications using, or data stored on, this IS are not private, are subject to routine monitoring, interception, and search, and may be disclosed or used for any USG authorized purpose.**
- This IS includes security measures (e.g., authentication and access controls) to protect USG interests--not for your personal benefit or privacy.**
- Notwithstanding the above, using this IS does not constitute consent to PM, LE or CI investigative searching or monitoring of the content of privileged communications, or work product, related to personal representation or services by attorneys, psychotherapists, or clergy, and their assistants. Such communications and work product are private and confidential. See User Agreement for details.**

**Press ENTER key to continue.**

KLGLGON1 \_\_\_\_\_

Entry Validation

Date: 08/17/10

System: MXN

Time: 13:30:13

Device: AZQTH6XP

Identification:

Userid.....

Password.....

Change Password ? N (Y or N)

Additional Information:

Group..... \_\_\_\_\_

Acct..... \_\_\_\_\_

Proc..... \_\_\_\_\_

**Bulletins:** All new passwords must consist of exactly 8 characters, including at least one alpha, one numeric, one special character (@, #, \$), one UPPER CASE and one LOWER CASE Character. These NEW passwords syntax rules will be enforced for all users.

For assistance call DECC Mechanicsburg Help Desk:

717-605-7426 or DSN 430-7426.

ENTER USERID

Enter F1=Help F3=Exit

KLSVSEL1                      CL/SUPERSESSION Main Menu MXN                      More:

Help Desk: 717-605-7426                      Toll Free: 1-877-230-0134  
Conus DSN: 430-7426                      Overseas Users: DSN 312-430-7426

Select sessions with a "/" or an action code.

Session ID	Description	Type	Status
-----	-----	-----	-----
<input type="checkbox"/> ATMCMP00	SAMIS - Complete	Multi	
<input type="checkbox"/> AT9CMP00	SAMIS OS/390 R2.10 - Complete	Multi	

Command ==>

MXN/AZQTH6XP

Enter F1=Help F3=Exit F5=Refresh F9=Retrieve F10=Action





# Accessing SAMIS Demonstration



AFSA

13:32:49 TID 0064 COMPLETE USER ID ILCHL 08/17/2010  
USER OPTIONS

SELECT OPTION PF

-----

B SAMIS 2  
C PRS 3

YOUR PROBLEM IN BASKET

-----

0 NEW ITEMS  
0 OLD ITEMS

B = SAMIS Applications  
C = Problem Resolution System  
Selecting **SAMIS Option (PF2)**.

L LOGOFF 9

ENTER OPTION:



# Accessing SAMIS Demonstration

TO ENTER THE MENU SYSTEM, PLEASE PRESS THE ENTER-KEY  
SAMIS 17 August 2010 (10229) TIME: 13:33:25

\*\*\*\*\* ENTERING SAMIS ONLINE SYSTEM \*\*\*\*\*

MANAGER DISTRIBUTION DESIGNATOR (MDD) :

The MDD is used to distribute products, maintain audit trail & pass on-line info to users.

AFL

\*\*\*\*\* SAMIS BULLETIN BOARD HIGHLIGHTS \*\*\*\*\*

\*  
\*  
\*  
\*  
\*  
\*  
\*  
\*  
\*

\*  
\*  
\*  
\*  
\*

Bulletin Board area notifies users of latest SAMIS changes.

Press **'Enter Key'** to get to SAMIS Menu.

\*\*\*\*\*

THE INFORMATION SHOWN ABOVE IS CURRENT AS OF: 10:55:56.1 04 August 2010

ALTERNATE OPTIONS: ☐ ENTER QUICK-ACCESS-ID, 'Q' TO QUIT,  
'H' FOR HELP(SAMIS BULLETIN BOARD)



# Accessing SAMIS

TO ENTER THE MENU SYSTEM, PLEASE PRESS THE ENTER-KEY

SAMIS

21 January 2009 (09021) TIME: 12:16:49

\*\*\*\*\* ENTERING SAMIS ONLINE SYSTEM \*\*\*\*\*

MANAGER DISTRIBUTION DESIGNATOR (MDD) :

AFL

\*\*\*\*\* SAMIS BULLETIN BOARD HIGHLIGHTS \*\*\*\*\*

\* ON 24 JANUARY 2009 AT 2200 ALL SAMIS PASSWORDS WILL REQUIRE AT LEAST ONE \*  
\* LOWER CASE AND ONE UPPER CASE LETTER. THIS PASSWORD CONSTRAINT WILL TAKE \*  
\* PLACE THE NEXT TIME YOU HAVE TO CHANGE YOUR PASSWORD AFTER 24 JANUARY \*  
\* 2009. \*

\*  
\*  
\*  
\*  
\*

\*\*\*\*\*

THE INFORMATION SHOWN ABOVE IS CURRENT AS OF: 11:21:54.8 08 December 2008

ALTERNATE OPTIONS: ☐ ENTER QUICK-ACCESS-ID, 'Q' TO QUIT,  
'H' FOR HFIP(SAMIS BULLETIN BOARD)



# Accessing SAMIS



SAMIS

21 January 2009 (09021)

TIME: 12:24:38 MDD: AFL

OFFICE: IASO

\*\*\*\*\* FLO PRIMARY MENU \*\*\*\*\*

PAGE 1 OF 5

ENTER OPTION DESIRED: \_\_\_\_

AVAIL ON-LINE

OR PCN

- 1 - 138A ...Selected Controlled Exceptions.....CRT/U-W001.-JAD
- 2 - 150 ....Shipped Not Billed.....U-W001.-HAT
- 3 - 153 ....Open Requisition: Delinquent Shipping Status.....U-W001.-HAV
- 4 - 155 ....Open Reqns W/Latest Status.....CRT/U-W001.-HAW
- 5 - 156 ....Open Reqns: Esd Range.....U-W001.-HAX
- 6 - 165A ...Milstrip Info At Case Level.....CRT/U-W001.-HBC
- 7 - 165C ...Milstrip Info Xref.....Crt Only
- 8 - 165D ...Milstrip Info At Doc# Level.....CRT/U-W001.-HBC
- 9 - 174 ....Mrrl Data By Alc & Mrrl#.....U-W001.-HIH
- 10 - 175 ....Mrrl Data By Niin, Mrrl#, Type, AND Cond.....Crt Only
- 11 - 180C ...Commit Description History Interrogation.....CRT/U-W001.-HBE
- 12 - 180R ...Milstrip Info By Nsn.....CRT/U-W001.-HBE
- 13 - 184 ....Delivery Data Interrogation.....U-W001.-HBY
- 14 - 184A ...Delivery Data By Delivery Source Code.....U-W001.-HGB
- 15 - 185A ...Shipment Status Interrogation.....U-W001.-HBI

ALTERNATE OPTION \_\_\_\_\_ QUICK ACCESS ID,H=HELP,Q=QUIT

KLSUNLK1

Terminal is Locked for ILCHL on MXN

Enter password to unlock.....

Command ==>

Enter F1=Help F3=Exit



# Objectives Continued - MILSTRIP/SAMIS



**AFSA**

7. Accessing SAMIS

**8. Navigate through SAMIS system**

9. Request SAMIS products



# Navigating SAMIS



**AFSA**

## **Moving cursor within a screen:**

- **Tab key moves cursor to next data field entry field**
- **Shift-Tab keys moves cursor back to last data field entry field**



# Navigating SAMIS



**AFSA**

## Moving cursor within a screen:

- **PF keys (function keys)**
  - Provides additional navigation
  - PF13 (Shift-F1) brings up a list
  - PF1 = F1, PF2 = F2, etc.
  - PF13 = Shift-F1, PF14 = Shift-F2, etc.





# Navigating SAMIS



**AFSA**

- **Menu structure**
  - **Primary Menu**
  - **Function Area Menus**
- **Quick Access Identification (QAID)**



# Accessing SAMIS



SAMIS

21 January 2009 (09021)

TIME: 12:24:38 MDD: AFL

OFFICE: IASO

\*\*\*\*\* FLO PRIMARY MENU \*\*\*\*\*

PAGE 1 OF 5

ENTER OPTION DESIRED: \_\_\_\_

AVAIL ON-LINE  
OR PCN

- 1 - 138A ...Selected Controlled Exceptions.....CRT/U-W001.-JAD
- 2 - 150 ....Shipped Not Billed.....U-W001.-HAT
- 3 - 153 ....Open Requisition: Delinquent Shipping Status.....U-W001.-HAV
- 4 - 155 ....Open Reqns W/Latest Status.....CRT/U-W001.-HAW
- 5 - 156 ....Open Reqns: Esd Range.....U-W001.-HAX
- 6 - 165A ...Milstrip Info At Case Level.....CRT/U-W001.-HBC
- 7 - 165C ...Milstrip Info Xref.....Crt Only
- 8 - 165D ...Milstrip Info At Doc# Level.....CRT/U-W001.-HBC
- 9 - 174 ....Mrrl Data By Alc & Mrrl#.....U-W001.-HIH
- 10 - 175 ....Mrrl Data By Niin, Mrrl#, Type, AND Cond.....Crt Only
- 11 - 180C ...Commit Description History Interrogation.....CRT/U-W001.-HBE
- 12 - 180R ...Milstrip Info By Nsn.....CRT/U-W001.-HBE
- 13 - 184 ....Delivery Data Interrogation.....U-W001.-HBY
- 14 - 184A ...Delivery Data By Delivery Source Code.....U-W001.-HGB
- 15 - 185A ...Shipment Status Interrogation.....U-W001.-HBI

ALTERNATE OPTION \_\_\_\_\_ QUICK ACCESS ID,H=HELP,Q=QUIT



# Accessing SAMIS



^ FSA

SAMIS 17 August 2010 (10229) TIME: 14:37:09 MDD: AFL  
OFFICE: ARSB

\*\*\*\*\* NATIONAL STOCK NUMBER \*\*\*\*\*  
\*\*\*\*\* INTERROGATION \*\*\*\*\*  
\*\*\*\*\*

ENTER NIIN:

\*\*ALT OPT \_\_\_\_\_ ENTER QAID, 'H' FOR HELP, OR 'Q' TO QUIT\*\*



# Accessing SAMIS



AESA

SAMIS 17 August 2010 (10229) TIME: 14:37:09

MDD: AFL  
OFFICE: ARSB

\*\*\*\*\*

## NATIONAL STOCK NUMBER DATA

\*\*\*\*\*

NSN... 2840 K4083002B NZ

MASTER NSN...

ITEM MANAGER.. \* \* \* ITEM MANAGER NAME NOT AVAILABLE \* \* \*

OFFICE SYMB...

PHONE.....

ROUTING ID.... FHZ

IM DESIGNATOR... F63

ITEM NAME..... KIT,MOD-200DPI 4K

LAST STOCK LIST CHANGE..... 00245

ERRC..... T

UNIT PACK..... 1

AAC..... B

UNIT ISSUE..... EA

DOD STANDARD

SECURITY..... U

PROCUREMENT

UNIT PRICE..

90,000.00

BUDGET CODE... S

LEAD TIME...

FMSO I PRICE..

90,000.00

SHELF LIFE.... 0

AVG REPAIR TIME..

REPAIR PRICE..

USAF NIMSC....

REPAIR SRC....

PF 3 = APPLICATION DATA

NIIN NARRATIVE... NO

PF 4 = I&S DATA

PF 5 = I&S MASTER DATA

PF 6 = NARRATIVE

\*\*ALT OPT ☐ QAID, PF 13 = LIST PF KEYS, ? IN ENTRY FIELD = FIELD HELP\*\*



# Navigating SAMIS



**AFSA**

**When in doubt, use the Help screens:**

- **Shows a series of display screens to answer questions during online session**
- **Describe products, explain input actions, describe output messages, and give overall information**
- **Enter H on the Alternate Options**



# SAMIS Help System

## Demonstration



PAGE AA OF SAMIS HELP FUNCTION FOR PROGRAM SAMIS

SMHELP

\*\*\*\*\* SAMIS BULLETIN BOARD \*\*\*\*\*  
\*\*\* INDEX \*\*\*

SUBJECT	DATE	PAGES
INDEX.....		AA - AJ
...NOT CURRENTLY USED.....		AK - AZ
SAMIS OPERATIONS.....		BA - BZ
SAMIS OPERATING SCHEDULE/AVAILABILITY..	05/26/96 ..	BA - BB
FLO QUICK ACCESS ID (QAID) TABLE.....	02/07/06 ..	BC - BG
AE9 CP STATUS TRANSACTIONS FROM SGA....	02/07/06 ..	NONE
DELIVERY NARRATIVE REQUIREMENT.....	02/12/96 ..	BH
CHANGES TO ITEM MANAGER REVIEW REPORT..	06/12/96 ..	BI
PROS FINANCIAL HISTORY AND FUNDS UPDATE	09/11/96 ..	BJ
REPORTING PROBLEM ON PRODUCT 193A.....	12/03/96 ..	BK
WR-ALC FMS FOCAL POINTS.....	03/12/97 ..	BL - BM
SM-ALC FOCAL POINT OFFICE, * NEW *.....		BS
ENHANCEMENTS TO ITEM MANAGER SCREENS...	05/11/96 ..	BT - BV
CHANGE TO SAMIS NARRATIVE.....	03/05/98 ..	BN - BO
CHANGE TO SAMIS NARRATIVE.....	07/31/98 ..	BP - BR
NARRATIVE PROGRAM AND DECADE OLD RQNS..	04/26/00 ..	BW - BX

ALT OPT: \_\_\_\_\_ Q-A-ID, H-HELP, R-RETURN TO WHERE YOU CAME FROM, OR Q-QUIT



# Summary Continued - MILSTRIP/SAMIS



6. Identify the main functions of SAMIS

7. Navigate through SAMIS system

**8. Request SAMIS products**





# SAMIS PULL Products



**AFSA**

- **Information requested can be:**
  - **On the CRT**
  - **Printed overnight for Report.Web access the next day**





# SAMIS PUSH Products



**AFSA**

- **Some SAMIS Products are available automatically on a periodic basis (daily, weekly, monthly, etc.)**
- **To save paper, many of the PUSH Products are created in SAMIS, but not printed.**



# SAMIS PULL Product Demonstration



AFSA

SAMIS

17 August 2010 (10229)

TIME: 14:40:47

MDD: AFL

OFFICE: ARSB

\*\*\*\*\* STOCK NUMBER HISTORY INTERROGATION 180R \*\*\*\*\*

ENTER SELECTION PARAMETER:

A. COUNTRY, CASE, LI, STOCK NR

F. COUNTRY, NIIN

K. COUNTRY, MMC \*\*

B. COUNTRY, CASE, STOCK NR

G. STOCK NUMBER

C. COUNTRY, CASE, LI, NIIN

H. NIIN

D. COUNTRY, CASE, LI, MMC \*\*

I. COUNTRY, CASE, LI, MMC \*\*

E. COUNTRY, CASE, LI, MCC \*\*

J. COUNTRY, CASE, MCC \*\*

\*\* AVAILABLE IN LIST ONLY

ENTER DATA FOR

Enter R for Report

COUNTRY:

ENTER S FOR SUMMARY REPORT

STOCK NR:

MMC:

OR D FOR DETAIL REPORT:

ENTER DATA SELECT

Reporting Media  
Leave Blank for CRT  
Some products will be too big for CRT and will force report.

A. OPEN RQNS

QNS

ENTER REPORTING MEDIA:   
(BLANK FOR CRT; R FOR REPORT)

ENTER SEQUENCE FOR LIST:

1. COUNTRY, CASE, LI, DOC NR

2. NIIN, DOC NR, DOC ID (PARAMETERS I, J AND K ONLY)

HISTORY DATES (OPTIONAL): START DATE:

END DATE:

\*\*ALTERNATE OPTION:  QUICK ACCESS ID OR H-HELP, Q-QUIT, R-RETURN TO TOP\*\*



# Summary - MILSTRIP/SAMIS



**AFSA**

- 1. Identify logistic systems and sources of supply (SOS)**
- 2. Identify/interpret the various codes of the 80 column MILSTRIP format**
- 3. Create a document control number**
- 4. Interpret a supplementary address**
- 5. Logon to SAMIS**



# Summary Continued - MILSTRIP/SAMIS



6. Identify the main functions of SAMIS
7. Navigate through SAMIS system
8. Request SAMIS products